

**National Transportation Safety Board  
Washington, DC 20594**

**Brief of Accident**

**Adopted 05/13/2003**

DEN03LA022		11/26/2002		Creede, CO		Aircraft Reg No. N4746T		Time (Local): 14:30 MST			
Make/Model:		Maule / M-4-210				Fatal		Serious		Minor/None	
Engine Make/Model:		Continental / IO-360A				Crew		0		0	
Aircraft Damage:		Substantial				Pass		0		0	
Number of Engines:		1									
Operating Certificate(s):		None									
Type of Flight Operation:		Personal									
Reg. Flight Conducted Under:		Part 91: General Aviation									
Last Depart. Point:		Alamosa, CO				Condition of Light:		Day			
Destination:		Same as Accident/Incident Location				Weather Info Src:		Weather Observation Facility			
Airport Proximity:		On Airport				Basic Weather:		Visual Conditions			
Airport Name:		Creede-Mineral County Memorial				Lowest Ceiling:		None			
Runway Identification:		25				Visibility:		10.00 SM			
Runway Length/Width (Ft):		6880 / 60				Wind Dir/Speed:		040 / 006 Kts			
Runway Surface:		Asphalt				Temperature (°C):		3			
Runway Surface Condition:		Dry				Precip/Obscuration:		None / None			
Pilot-in-Command		Age: 49				Flight Time (Hours)					
Certificate(s)/Rating(s)						Total All Aircraft:		87			
Private; Single-engine Land						Last 90 Days:		53			
Instrument Ratings						Total Make/Model:		32			
None						Total Instrument Time:		4			

The pilot reported that during landing he encountered an unexpected crosswind. The airplane drifted off of the runway and impacted the terrain, damaging the propeller, breaking off the right main landing gear, and breaking the outboard portions of both wings. An examination of the airplane revealed no anomalies. The wind conditions at Alamosa, Colorado (56 miles from accident site at 104 degrees), near the time of the accident, were reported as 040 degrees at 6 knots. Federal Aviation Administration records showed the pilot obtained his private pilot certificate on September 14, 2002. At the time of the accident, the pilot reported having 87 total flying hours and 32 hours in the accident airplane, 7 of which were as pilot-in-command.

Brief of Accident (Continued)

DEN03LA022				
File No. 13329	11/26/2002	Creede, CO	Aircraft Reg No. N4746T	Time (Local): 14:30 MST

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Occurrence #1:     LOSS OF CONTROL - IN FLIGHT  
Phase of Operation: LANDING

Findings

1. (C) AIRCRAFT CONTROL - NOT MAINTAINED - PILOT IN COMMAND
2. (F) LACK OF EXPERIENCE - PILOT IN COMMAND
3. (F) WEATHER CONDITION - CROSSWIND

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Occurrence #2:     IN FLIGHT COLLISION WITH TERRAIN/WATER  
Phase of Operation: LANDING

Findings Legend: (C) = Cause, (F) = Factor

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The National Transportation Safety Board determines the probable cause(s) of this accident as follows.  
the pilot's inadequate compensation for wind.     Contributing factors are the crosswind and the pilot's lack of experience.